

INDEX TO ECOLOGICAL MONOGRAPHS, VOLUME 48, 1978

- A**
- Adaptation, 1
 Alberta, Canada, 95
 Amphibia, 145
 Amphipods, 191
 Anderson, G. R. V., article, 425
 Artificial reefs, 425
Asterias, spp., 67
 Australia, 425
 Aves, 111, 219, 351, 397
- B**
- Bats, 127
 Biogeochemistry, 43
 Biogeography, 307
 Biomass, 1, 43
 Bliss, L. C., article, 95
 Bog, 43
 Bottomland, 249
 Bryophyta, 95
 Busby, J. R., article, 95
- C**
- Carollia perspicillata*, 127
 Cavanaugh, J. A., article, 249
 Chiroptera, 127
Chondrus crispus, 67
 Cody, M., article, 351
 Coevolution, 127, 269
 Coexistence, 337, 351
 Colby, J. A., 167
 Collecting, 167
 Colonization, 145, 269, 425
 Community, 67
 Community structure, 95, 269, 289, 397
 Competition, 67, 191, 307, 337
 Competition for pollinators, 269
 Competition, warblers, 351
 Competitive release, 397
 Compositional similarity, 219
 Conner, E. F., article, 219
Conus miliaris, 323
 Coral reef fish communities, 425
 Costa Rica, 127, 269
- D**
- Deme, 145
 Density dependence, 145
 Detrital processes, 167
 Discriminant analysis, 249
 Dispersal, 145
 Disturbance, 67
 Diversity, 307, 397
 Dominance-diversity relationships, 249
- E**
- Easter Island, 323
 Ecological overlap, 397
 Ecosystem, 167
 Energetics, 127
 Energy allocation, 1
 England, 351
 Environmental variability, 397
 Equilibrium model of diversity, 289
Erythronium americanus, 1
 Evolutionary strategy, 21
 Exclusion, 337
 Experimental insular biogeography, 289
 Extinction-recolonization theory, 307
- F**
- Factor analysis, 249
 Fecundity, 145
 Feinsinger, P., article, 269
 Fen, 95
 Fishes, 307
 Fish species diversity, 289
 Fleming, T. H., article, 127
 Flooding, 249
 Flowering phenology, 269
 Foraging, 127
 Foraging patterns, 269
 Foraging strategies, 397
 Frugivory, 127
Fundulus heteroclitus, 191
- G**
- Gaines, M. S., article, 21
 Galápagos Islands, 219
Gammarus, 191
 Gene flow, 269
 Georgia, 43
 Gill, D. E., article, 145
 Gonadal growth, 11
 Gradient analysis, 249
 Grazing, 167
 Great Barrier Reef, 425
 Growth form, 95
 Growth rates, 95
 Gulf of California, 289
Gymnorhinus cyanocephalus, 111
- H**
- Habitat, 95, 351
 Hamilton, C. D., article, 95
 Heithaus, E. R., article, 127
 Herbaceous layer, 1
 Herbivores, 67
Hippolais, 351
 Homing behavior, 145
 Horwitz, R. J., article, 307
 Hsu, S. B., article, 337
 Hubbell, S. P., article, 337
 Hummingbirds, 269
- I**
- Illinois, 249, 307
 Indo-West Pacific Ocean, 323
 Insectivorous birds, 397
 Interaction, 351
 Interdemal selection, 145
 Island biogeography, 397
- K**
- Kansas, 21
 Kohn, A. J., article, 323
- L**
- Latitudinal gradients, 397
 Lignon, J. D., article, 111
 Liliaceae, 1
 Litterfall, 43
Littorina littorea, 67
 Lotic processes, 167
 Lubchenko, J., article, 67
- Mc**
- McIntire, C. D., article, 167
- M**
- Maine, 397
 Mathematical model, 167, 337
 Maryland, 191
 Menge, B. A., article, 67
 Microclimate, 95
 Microenvironment, 95
 Microhabitat, 323
 Microtine rodent, 21
Microtus ochrogaster, 21
 Migrants, 397
 Migration, 145
 Mineral cycling, 1
 Missouri, 307
 Molles, M. C., Jr., article, 289
 Muller, R. N., article, 1
Mytilus edulis, 67
 Mutualism, 111
- N**
- Nectar, 269
 Neotropics, 127
 New England, 67
 New Mexico, 111
 North Carolina, 397
 Northern hardwood forest ecosystem, 1
Notophthalmus viridescens, 145
 Nutrient cycling, 43
- O**
- Ohio, 307
 Okefenokee Swamp, 43
 Oregon, 167
 Organization, 67
 Osteichthyes, 191
- P**
- Palaemonetes*, 191
 Peat formation, 43
 Periphyton processes, 167
 Phenology, 1
Phylloscopus, 351
 Physical factors, 191
 Piñon pine seeds, 111
Pinus edulis, 111
 Plant, 95, 219
 Pollination ecology, 269
 Pollinator behavior, 269
 Population cycle, 21
 Population dynamics, 145
 Population model, 21
 Population regulation, 191
 Predation, 127, 167, 337, 425
 Predation, amphipods, 191
 Predators, 67
 Prey diversity, 323
 Production, 1, 43, 95
 Prairie vole, 21
- R**
- Rabenold, K. N., article, 397
 Radio telemetry, 127
 Reciprocal averaging, 249
 Red-spotted newt, 145
 Reef fishes, 289
 Refuging, 127
 Relaxation times, 219
 Release, 323
 Reproduction, 21

Reproductive cycles, 111
Resource distribution, 127
Resource partitioning, 397
Resource utilization, 323
Rhithropanopeus harrisi, 191
Ridge regression, 249
Rivers, 307
Robertson, P. A., article, 249
Rose, R. K., article, 21
Russell, B. C., article, 425

S

Seasonal, 425
Seasonality, 397
Seed synchrony, 111
Seed predator, 111
Salt marsh, 191
Schlesinger, W. H., article, 43
Sex ratio, 145

Shift, 323
Shredding, 167
Simberloff, D., article, 219
Size-class structure, 249
Soil-site relationships, 249
Soil variables, 249
Southern Floodplain Forest region, 249
Spartina spp., 191
Species equilibrium, 425
Species/genus ratio, 219
Species numbers, 219
Species richness, 249
Stability, 67, 397
Stream fishes, 307
Streams, 167, 307
Structure, 67
Swamp forest, 43
Sweden, 351
Succession, 67, 269
Sylvia, 351

T

Talbot, F. H., article, 425
Taxodium, 43
Temporal variability, 307
Territory, 351
Thais lapillus, 67
Tillandsia, 43
Turnover, 425

V

Van Dolah, R. F., article, 191
Vernal herbs, 1
Virginia, 145

W

Waltman, P., article, 337
Warbler, 351
Water relations, 95
Weaver, G. T., article, 249
Within-habitat diversity, 425

